

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23678	(indentify\$3 or identification or detect\$3 or recogni\$4 or trac\$3 or track\$3 or distinguish\$3 or forensic) with (information or data or code or coding or encod\$3 or mark\$4 or number\$3 or symbol or pattern or watermark or steganograph\$) with (manufacturer or model or source or originat\$3 or system or person or operator or owner) with (print or copy or reproduction or document or paper or counterfeit or fraudulent or illegal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:39
L2	39285	(indentify\$3 or identification or detect\$3 or recogni\$4 or trac\$3 or track\$3 or distinguish\$3 or forensic) with (information or data or code or coding or encod\$3 or mark\$4 or number\$3 or symbol or pattern or watermark or steganograph\$) with (device or printer or copier or apparatus or machine or equipment) with (print or copy or reproduction or document or paper or counterfeit or fraudulent or illegal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:32
L3	528756	(hash or mark\$3 or code or coding or encod\$3 or data or symbol or pattern) near5 (check\$3 or verify\$3 or verification or validity or valid or validat\$3 or authentic\$5 or integrity or reliab\$5 or accura\$2 or correct or correctness or genuine\$4 or legitim\$3 or true or bona fide or veracity or dependab\$5 or confirm\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:39
L4	82630	I3 with ((indentify\$3 or identification or detect\$3 or recogni\$4 or trac\$3 or track\$3 or distinguish\$3 or forensic) near7 (information or data or code or coding or encod\$3 or mark\$4 or number\$3 or symbol or pattern or watermark or steganograph\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:47
L5	2262	(I1 or I2) same I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:40

L6	1860126	(embed\$4 or imprint\$3 or superimpos\$5 or overlaid or overlay\$3 or implant\$3 or insert or inserted or inserting or insertion or combin\$5 or synthesi\$4 or merg\$3 or join\$3 or unit\$3 or coalesce\$3 or fuse\$1 or fusing) near7 (information or data or code or coding or encod\$3 or mark\$4 or number\$3 or symbol or pattern or watermark or steganograph\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 14:58
L7	4128	I6 with (imperceptib\$5 or nonperceptib\$5 or unperceivable or nonperceivable or undistinguish\$5 or nondistinguish\$5 or unrecognize\$5 or nonrecognize\$5 or unidentifiab\$5 or nonidentifiab\$5 or unnoticeable or nonnoticeable or unobtrusive\$2 or nonobtrusive\$2 or undetectable or nondetectable or hidden or hiding or camouflage\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 15:00
L8	644	I6 with ((low\$2 or slight or reduc\$4 or decreas\$3 or minim\$5 or negligible or diminished or lessened or lesser or less or non) near3 (perceptible or perceivable or distinguishable or recognizable or identifiable or noticeable or detectable or obtrusive or visib\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 15:08
L9	0	I6 with ("not" near3 (perceptible or perceivable or distinguishable or recognizable or identifiable or noticeable or detectable or obtrusive or visib\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 15:08
L10	279	I6 with (no near3 (perceptible or perceivable or distinguishable or recognizable or identifiable or noticeable or detectable or obtrusive or visib\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 15:09
L11	✓ 123	I5 and (I7 or I8 or I10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 15:09

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	0	Van Liew-Edward-J.in. or Nathan-Nobuko-M.in. or Ulupinar-Birsen.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/10/02 17:17
L17	38300	(coding or encod\$3) near5 (check\$3 or verify\$3 or verification or validity or valid or validat\$3 or authentic\$5 or integrity or reliab\$5 or accura\$2 or correct or correctness or genuine\$4 or legitim\$3 or true or bona fide or veracity or dependab\$5 or confirm\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 17:25
L18	4555	I17 with ((indentify\$3 or identification or detect\$3 or recogni\$4 or trac\$3 or track\$3 or distinguish\$3 or forensic) near7 (information or data or code or coding or encod\$3 or mark\$4 or number\$3 or symbol or pattern or watermark or steganograph\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 17:26
L19	163	(I1 or I2) same I18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 17:26
L20	72	I19 and (I7 or I8 or I10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 17:27
L21	✓ 24	I20 not I11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/10/02 17:27

# NPL SEARCH ON STN

FILE 'INSPEC' ENTERED AT 18:00:02 ON 02 OCT 2005

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FILE 'SCISEARCH' ENTERED AT 18:00:02 ON 02 OCT 2005

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FILE 'COMPENDEX' ENTERED AT 18:00:02 ON 02 OCT 2005

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=> set plurals on

SET COMMAND COMPLETED

=> set linelength 78

SET COMMAND COMPLETED

=> s (hash or mark### or code or coding or encod### or data or symbol or pattern) (5a) (check### or verify### or verification or validity or valid or validat### or authentic##### or integrity or reliab##### or accura##)

1 FILES SEARCHED...

L1 165840 (HASH OR MARK### OR CODE OR CODING OR ENCOD### OR DATA OR SYMBOL OR PATTERN) (5A) (CHECK### OR VERIFY### OR VERIFICATION OR VALIDITY OR VALID OR VALIDAT### OR AUTHENTIC##### OR INTEGRITY OR RELIAB##### OR ACCURA##)

=> s (hash or mark### or code or coding or encod### or data or symbol or pattern) (5a) (correct or correctness or genuine##### or legitim### or true or bona fide or veracity or dependab##### or confirm#####)

1 FILES SEARCHED...

L2 56183 (HASH OR MARK### OR CODE OR CODING OR ENCOD### OR DATA OR SYMBOL OR PATTERN) (5A) (CORRECT OR CORRECTNESS OR GENUINE##### OR LEGITIM### OR TRUE OR BONA FIDE OR VERACITY OR DEPENDAB### ## OR CONFIRM#####)

=> s (identify### or identification or detect### or recogni### or trac### or track### or distinguish### or forensic) (7a) (information or data or code or coding or encod### or mark### or number### or symbol or pattern or watermark or steganograph?)

1 FILES SEARCHED...

L3 363794 (IDENTIFY### OR IDENTIFICATION OR DETECT### OR RECOGNI### OR TRAC### OR TRACK### OR DISTINGUISH### OR FORENSIC) (7A) (INFORMATION OR DATA OR CODE OR CODING OR ENCOD### OR MARK### OR NUMBER### OR SYMBOL OR PATTERN OR WATERMARK OR STEGANOGRAPH?)

=> s (l1 or l2) (s) l3

L4 11467 (L1 OR L2) (S) L3

=> s (identify### or identification or detect### or recogni### or trac### or track### or distinguish### or forensic) (s) (information or data or code or coding or encod### or mark### or number### or symbol or pattern or watermark or steganograph?)

1 FILES SEARCHED...

L5 839715 (IDENTIFY### OR IDENTIFICATION OR DETECT### OR RECOGNI### OR TRAC### OR TRACK### OR DISTINGUISH### OR FORENSIC) (S) (INFORMATION OR DATA OR CODE OR CODING OR ENCOD### OR MARK### OR NUMBER### OR SYMBOL OR PATTERN OR WATERMARK OR STEGANOGRAPH?)

=> s l5 (s) (manufacturer or model or source or originat### or system or person or operator or owner or device or printer or copier or apparatus or machine or equipment)

1 FILES SEARCHED...

L6 393502 L5 (S) (MANUFACTURER OR MODEL OR SOURCE OR ORIGINAT### OR SYSTEM OR PERSON OR OPERATOR OR OWNER OR DEVICE OR PRINTER OR COPIER OR APPARATUS OR MACHINE OR EQUIPMENT)

=> s 16 (s) (print or copy or reproduction or document or paper or counterfeit or fraudulent or illegal)

L7 115010 L6 (S) (PRINT OR COPY OR REPRODUCTION OR DOCUMENT OR PAPER  
OR COUNTERFEIT OR FRAUDULENT OR ILLEGAL)

=> s 14 (p) 17

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'L13 (P) L25'  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'L15 (P) L27'

L8 2193 L4 (P) L7

=> s (embed#### or imprint#### or superimpos#### or overlaid or overlay####) (7a) (information or  
data or code or coding or encod#### or mark#### or number#### or symbol or pattern or watermark or  
steganograph?)

1 FILES SEARCHED...

L9 29876 (EMBED#### OR IMPRINT#### OR SUPERIMPOS#### OR OVERLAI  
D OR OVERLAY####) (7A) (INFORMATION OR DATA OR CODE OR CODING OR  
ENCOD#### OR MARK#### OR NUMBER#### OR SYMBOL OR PATTERN OR  
WATERMARK OR STEGANOGRAPH?)

=> s (implant### or insert### or combin#### or synthesi### or merg### or join### or unit### or  
coalesce### or fuse# or fusing) (7a) (information or data or code or coding or encod### or  
mark### or number### or symbol or pattern or watermark or steganograph?)

1 FILES SEARCHED...

L10 306228 (IMPLANT### OR INSERT### OR COMBIN### OR SYNTHE  
SI### OR MERG### OR JOIN### OR UNIT### OR COALESCE### OR FUSE# OR FUSIN  
G) (7A) (INFORMATION OR DATA OR CODE OR CODING OR ENCOD### OR  
MARK### OR NUMBER### OR SYMBOL OR PATTERN OR WATERMARK OR  
STEGANOGRAPH?)

=> s (l9 or l10) (s) (imperceptib#### or nonperceptib#### or unperceivable or nonperceivable or  
undistinguish#### or nondistinguish#### or unrecognize#### or nonrecognize####)

L11 424 (L9 OR L10) (S) (IMPERCEPTIB#### OR NONPERCEPTIB#### OR  
UNPERCEIVABLE OR NONPERCEIVABLE OR UNDISTINGUISH#### OR NONDI  
STINGUISH#### OR UNRECOGNIZE#### OR NONRECOGNIZE####)

=> s (l9 or l10) (s) (unidentifiab#### or nonidentifiab#### or unnoticeable or nonnoticeable or  
unobtrusive## or nonobtrusive## or undetectable or nondetectable or hidden or hiding or  
camouflage##)

L12 4447 (L9 OR L10) (S) (UNIDENTIFIAB#### OR NONIDENTIFIAB#### OR  
UNNOTICEABLE OR NONNOTICEABLE OR UNOBTRUSIVE## OR NONOBTRUSIVE  
## OR UNDETECTABLE OR NONDETECTABLE OR HIDDEN OR HIDING OR  
CAMOUFLAGE##)

=> s (l9 or l10) (s) (low## or slight or reduc### or decreas### or minim#### or negligible or  
diminished or lessened or lesser or less or no or non) (3a) (perceptible or perceivable or  
distinguishable or recognizable or identifiable or noticeable or detectable or obtrusive or  
visib####)

1 FILES SEARCHED...

L13 368 (L9 OR L10) (S) (LOW## OR SLIGHT OR REDUC### OR DECREAS###  
OR MINIM#### OR NEGIGIBLE OR DIMINISHED OR LESSENED OR LESSE  
R OR LESS OR NO OR NON) (3A) (PERCEP  
TIBLE OR PERCEIVABLE OR  
DISTINGUISHABLE OR RECOGNIZABLE OR IDENTIFIABLE OR NOTICEABLE  
OR DETECTABLE OR OBTRUSIVE OR VISIB####)

=> s 18 and (l11 or l12 or l13)

L14 20 L8 AND (L11 OR L12 OR L13)

=> s 18 and (l9 or l10)

L15 273 L8 AND (L9 OR L10)